TO:00112024341501

Docket No.: -1293-1983 UNITED STATES Form (Rev. 2/01) COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION As a below named inventor, I hereby declare that: My roaldonco, post office address and clibonship are as stated below next to my name. I believe that I am the original, first and sole inventor (If only one name is listed below) or an original, first and joint inventor (If plural names are tisted below) of the subject matter which is claimed and for which a patent is solight on the invention entitled: BEAD SWITCHING METHOD AND SESTEM USING TRACK NUMBER MATCHING IN specification of which is attached hereto, unless the following box is checked: was filed on \_se United States Application Number or PCT International Application Number and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-Identified specification, including the civins, as amended by any amendment referred to above. l edknowledge the duty to displace information which is material to patentability as defined in 37 C.F.R. § 1.56. I hereby claim foreign priority banefil(s) under 35 U.S.C. 119(a)-(d) or 285(a)-(c) of any foreign application(s) for patent of inventor's cartificate the below and have also identified below any foreign application(s) for paunt or inventor's curtificate fluving a filling date before that of the application on which priority is claimed. Priority NOT Claimed Prior Foreign Application(s) 2002-73477 Rop. of Korea 25/November/2002 (Country) Day/Month/Year Filed (Number) I horoby claim the benefit under 35 U.S.C. • 120 or • 119(c) of any United States application(s), or • 365(e) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PC1 International application(s) in the manner provided by the first paragraph of 35 U.S.C. 112, Lacknowledge the duly to discluse information which is material to patentability as defined in 97 C.F.R. 1.58 which became available between the filling date of the prior application and the national or FCT international filing date of this application. (Filing Date) (Status - patented, pending, abandoned) (Application Serial No.) (Application Serial No.) (Filling Date) (Slatus - patented, pending, abandoned) I hereby appoint the atternoys and agents of Stace & Helsey LLP under USPTO Customer No. 21,171 to presente this application and to transact all business in the Patent and Trademark Office connected therewith: PATENT TRADEMARK OFFICE I harmby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeepardize the validity of the application or any patent issued thereon. Full name of sole or first inventor lae-hyeong Kim Inventors Signature Date Residence 305-801 Byuckenn 3 ch Apt. Rop of Koros Citizenship Sull-cup. Yongin-si. Gyeonogi-do, Ropubile of Korea Mailing Address Same as residence

Citizenship

Additional Inventors are being named on separately numbered sheets attached hereto.

Full name of second inventor,

Inventor's Eignature

Malling Address

Residence